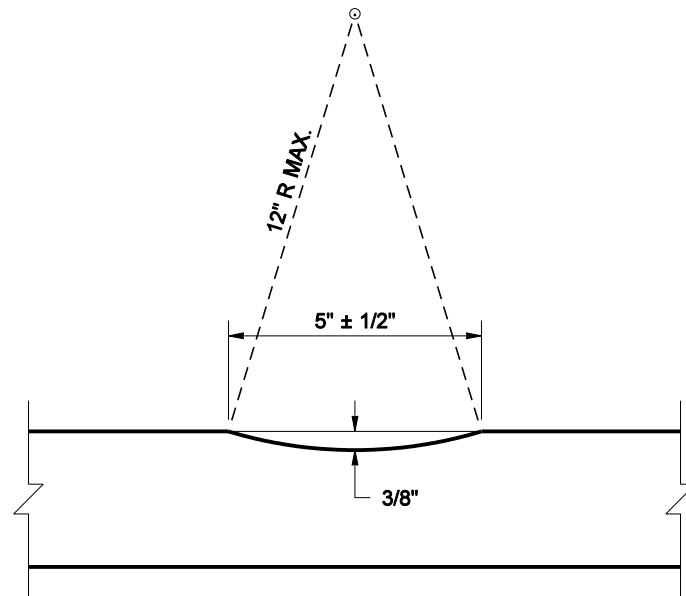
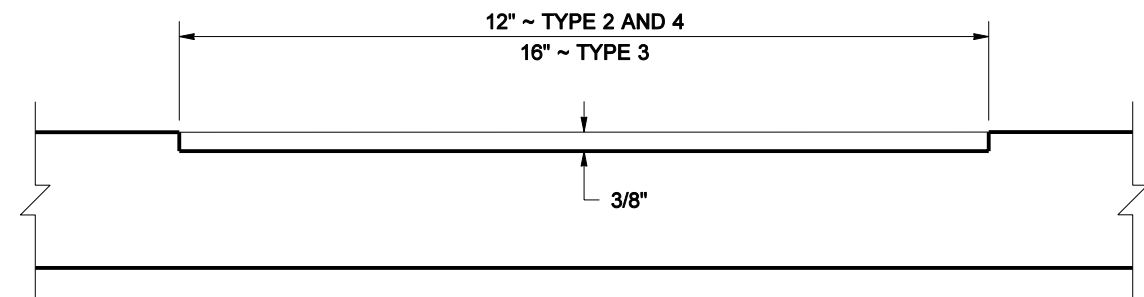


ISOMETRIC VIEW

TYPICAL SHOULDER INSTALLATION



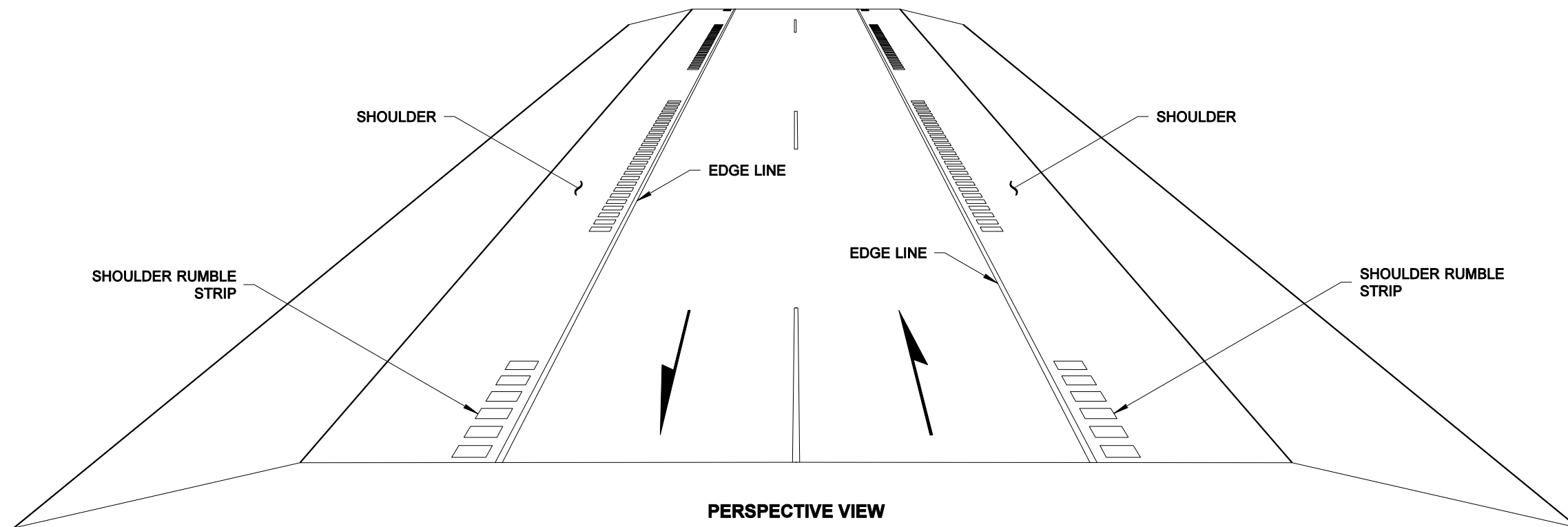
SECTION A



SECTION B

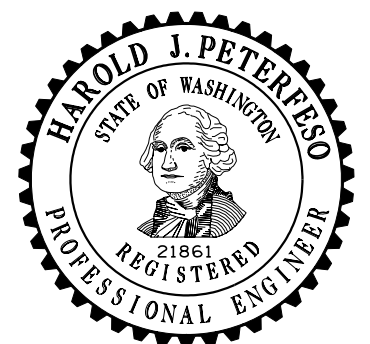
NOTE

Rumble strips are not installed in certain reduced-width shoulder locations. See the SHOULDER TAPER DETAIL on Standard Plan H-4.



PERSPECTIVE VIEW

UNDIVIDED HIGHWAY
(TYPE 4 PATTERN SHOWN)



EXPIRES MAY 16, 2003

**SHOULDER RUMBLE STRIP
TYPE 2, 3 AND 4
FOR UNDIVIDED HIGHWAYS
STANDARD PLAN H-4a**

SHEET 1 OF 2 SHEETS

APPROVED FOR PUBLICATION

Harold J. Peterfeso 03-11-03

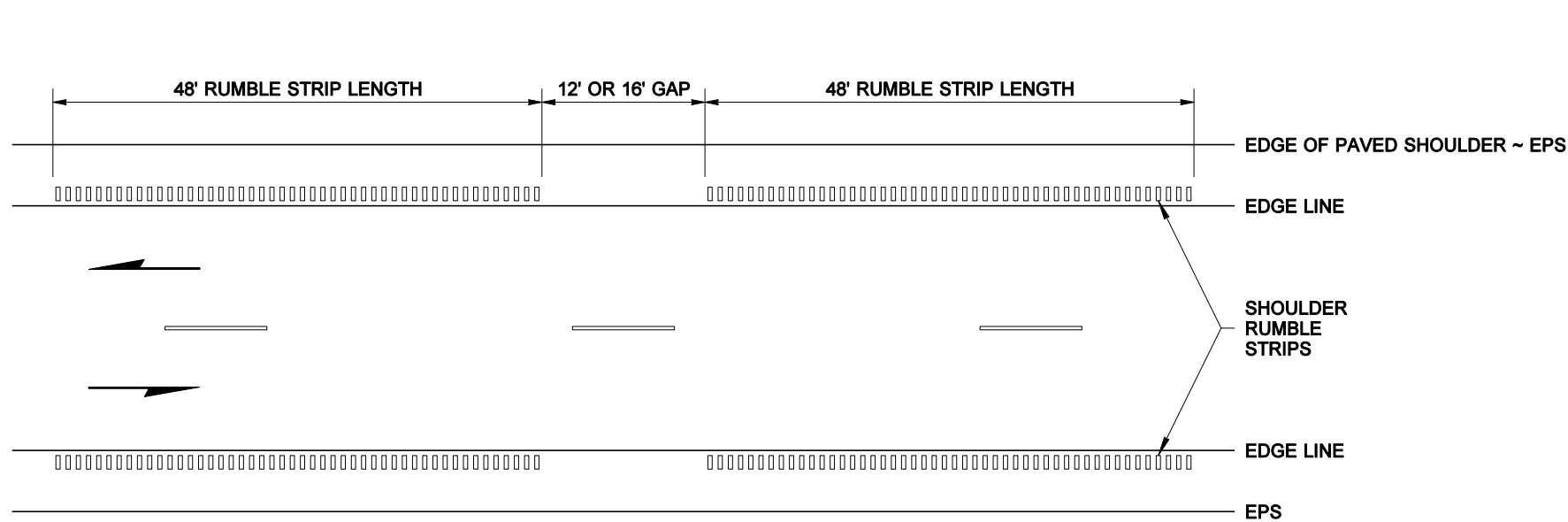
STATE DESIGN ENGINEER

DATE

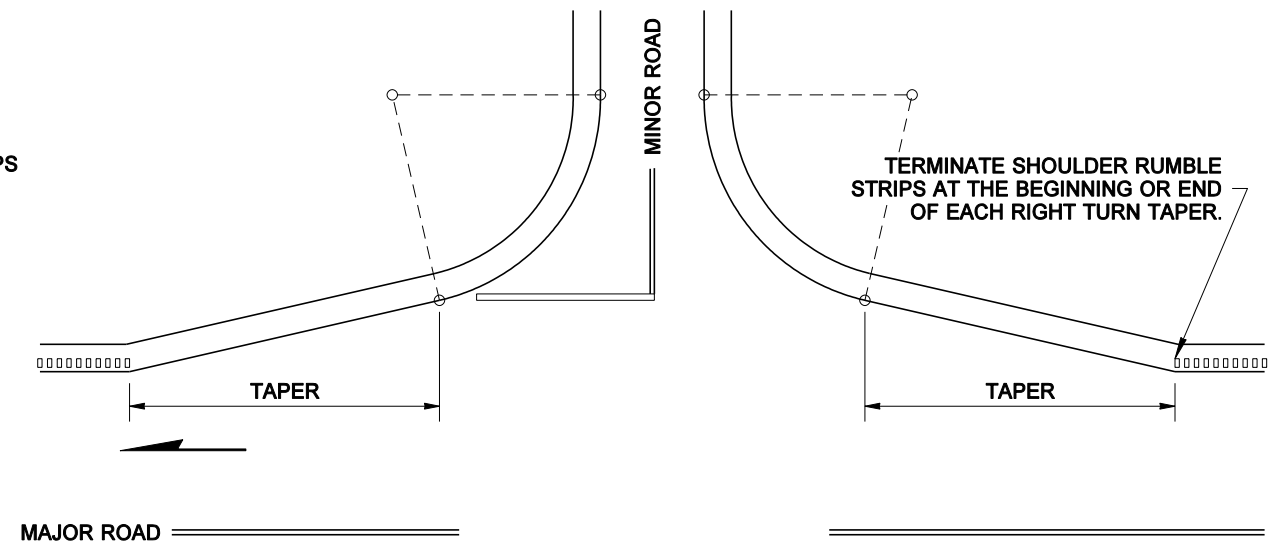


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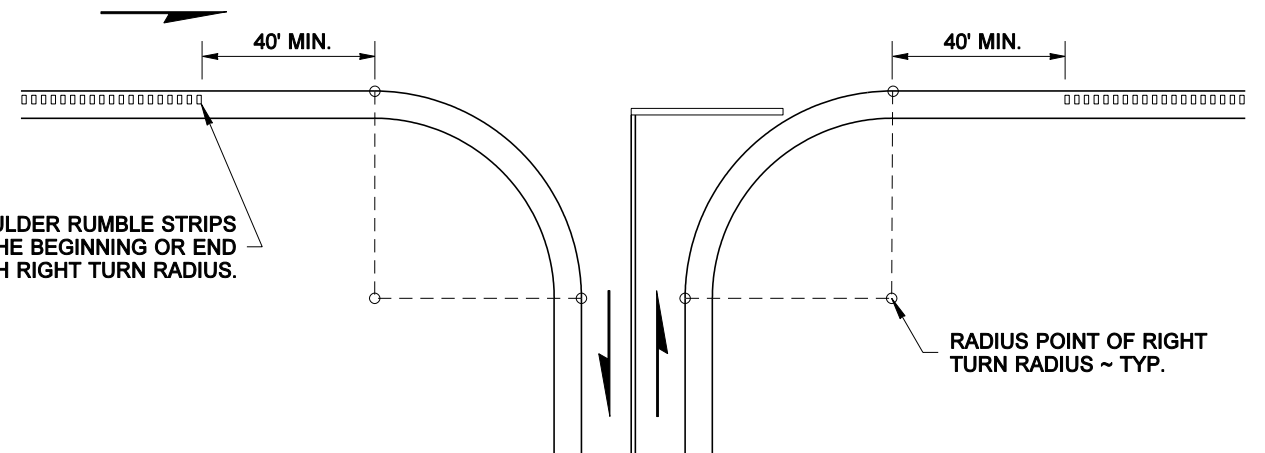


TYPE 2 ~ 12' GAP AND 12" WIDE STRIP
TYPE 3 ~ 16' GAP AND 16" WIDE STRIP

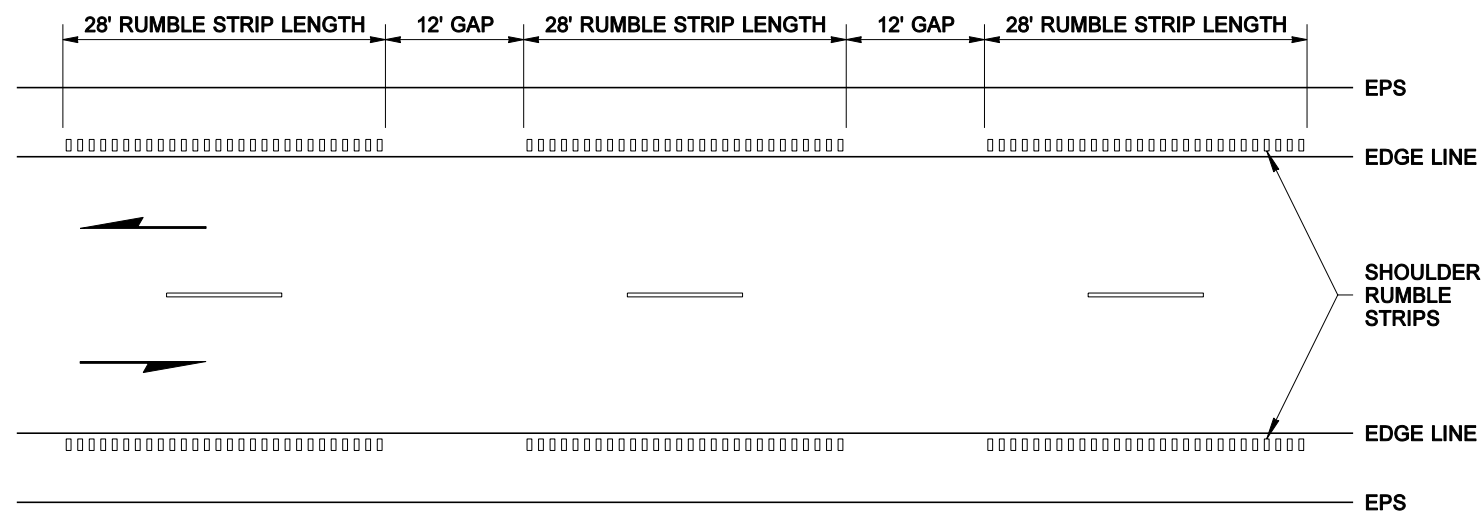


TERMINATE SHOULDER RUMBLE STRIPS AT THE BEGINNING OR END OF EACH RIGHT TURN TAPER.

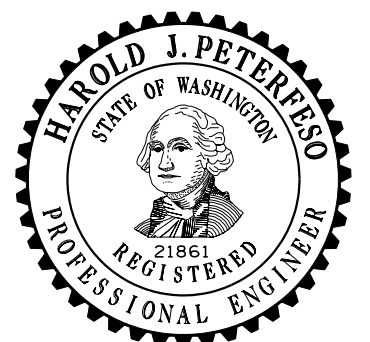
TERMINATE SHOULDER RUMBLE STRIPS 40' FROM THE BEGINNING OR END OF EACH RIGHT TURN RADIUS.



RUMBLE STRIP PLACEMENT AT INTERSECTIONS



TYPE 4 ~ 12" WIDE STRIP



EXPIRES MAY 16, 2003

SHOULDER RUMBLE STRIP TYPE 2, 3 AND 4 FOR UNDIVIDED HIGHWAYS STANDARD PLAN H-4a

SHEET 2 OF 2 SHEETS

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